

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 00:00 on Thursday 27 Oct 2022 until 23:59 on Friday 28 Oct 2022

Forecast Issued on Wednesday 26 Oct 2022 at 15:39 by Met Office Aberdeen

Confidence: Medium

Headline for Thursday 27 Oct 2022: Windy with outbreaks of rain and drizzle.

Mountain weather hazards on Thursday 27 Oct 2022

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

Low Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Cloudy	Mist	Fog	Heavy Rain	Light rain	Drizzle	Drizzle
Precipitation probability							
10%	10%	10%	30%	40%	70%	70%	50%

Forecast for Thursday 27 Oct 2022

Weather: Partly cloudy and mainly dry overnight. A mainly dry start is expected with some bright spells, the best of these across the Aberdeenshire hills. However, cloud soon thickening and lowering with outbreaks of rain and drizzle, occasionally heavy. Outbreaks of rain and drizzle with mist continuing through the evening. Windy with gales at first over the summits.

Chance of cloud-free hill tops above 800m: 50% falling 10% during the afternoon.

Low Cloud and visibility: Extensive cloud during daylight hours, base widely 300 to 600m during the afternoon and evening. Visibility moderate or poor in rain and drizzle, very poor at times at height. Good or very good early in the day.

Forecast for Thursday 27 Oct 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	51/63 SW	49/60 SW	43/52 S	35/44 S	33/41 S	31/39 S	29/37 S	27/35 S	26/35 S
900	35/46 SW	35/46 SW	29/39 S	25/33 S	22/31 S	21/28 S	19/27 S	18/26 S	20/28 S
600	27/46 SW	27/46 SW	20/35 SW	16/29 S	16/28 S	15/27 S	10/21 S	9/18 S	14/26 S
300	19/39 SW	13/31 SW	3/13 S	5/13 SE	5/12 SE	6/15 SE	5/12 SE	6/14 S	9/20 S
Glen	15/32 SW	10/24 SW	7/19 SW	4/14 S	5/11 SE	5/12 SE	4/7 SE	5/13 SW	6/17 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	4/-5	3/-5	4/-3	5/-2	6/0	7/2	8/3	7/3	7/2
900	6/-1	5/-1	6/0	7/2	8/4	8/5	9/5	9/5	9/5
600	8/3	8/2	8/4	9/5	9/6	10/6	10/8	11/9	10/8
300	10/6	9/7	8/8	10/10	12/11	12/11	12/11	12/11	12/10
Glen	10/7	10/8	10/8	11/10	12/11	12/12	12/12	12/12	12/12
Freezing Level*	1600m	1500m	1900m	1900m	2400m	2500m	2600m	2400m	2300m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Navigational difficulties developing at height due to extensive low cloud.

Forecast for Friday 28 Oct 2022

Weather: Heavy rain developing overnight, continuing through the morning. Turning drier and brighter during the afternoon with occasional showers. Cloudy or partly cloudy with showers continuing through the evening.

Maximum wind: South or Southeast 30 to 35mph gusting 50mph over the summits, veering Southwest 25 gusting 35mph in the afternoon.

Chance of cloud-free hill tops above 800m: 10% rising to 70% through the afternoon.

Low Cloud and visibility: Extensive cloud, base 300 to 600m, lifting and breaking near or above the summits during the afternoon. Visibility moderate or poor at first, and very poor at height, becoming mostly good or very good in the afternoon, although still poor at times over the summits.

Temperature: **Glens:** Plus 10 rising to 16 Celsius
At 800m: Plus 6 to 9 Celsius
Freezing level: Above the summits.